

PROLINK®

www.prolink2u.com

H5004N Wireless 4-Port ADSL2+ Modem/Router

N



WIDER COVERAGE
MIMO
technology

up to
6X range*
12X speed*

up to
300
Mbps



Advanced Firewall



Easy Setup



Enhanced Lightning Arrestor



1-Button Security Setup



Parental Control

Specifications

ADSL Compliance	ANSI T1.413 Issue2 ITU-T G.992.1 (G.dmt) ITU-T G.992.2 (G.lite) ITU-T G.994.1 (G.hn) ITU-T G.992.3 ADSL2 G.dmt.bit ITU-T G.992.4 ADSL2 G.lite.bit ITU-T G.992.5 ADSL+ Auto-negotiating rate adaptation Annex A(ADSL over POTS), Annex L(ReADSL) and Annex M Maximum downstream rate of 26 Mbps Maximum upstream rate of 3Mbps Supports Dying Gasp (Optional)	Management	Web-based configuration Telnet remote management SNMP v1/v2/Trap Diagnostic tool Firmware upgrade through FTP, TFTP and HTTP UPnP support ACL (Access Control List)
WLAN Features	Complies with IEEE 802.11b/g/n standards, up to 300Mbps wireless transmission rate 2x2 MIMO technology for extended reception robustness and exceptional throughput Burst-mode support for dramatically enhanced throughput OFDM with BPSK, QPSK, 16QAM and 64QAM modulations and demodulations supported with long and short preamble Complies with WMM, 802.11e, and CCX specifications Complies with 802.11h, 802.11i, 802.11j specifications Hardware-based IEEE 802.11i encryption/decryption engine, including 64-bit/128-bit WEP, TMP, and AES Supports Wi-Fi alliance WPA and WPA2 security	Interfaces	Four RJ-45 ports for 10/100 Base-T Ethernet LAN connect to PC Two SMA type RF antenna for 1M-300M wireless LAN One RJ-11 port for ADSL connect to DSLAM One reset button to default setting One WPS button provides an easy procedure to make wireless connections One power jack connect to power adaptor One power switch on/off LED indicators
Software Features	RFC-1483/2684 LL/C/V-C-Mux bridged/routed mode RFC-1577 Classical IP over ATM, RFC-2516 PPPoE RFC-2684 PPPoA RFC-1661 PPP Bridge/Routing DHCP Client/Server/Relay, IP routing : RIP v1/v2, Static route, DNS Relay Agent, Dynamic DNS, IGMP Proxy, 802.1d Spanning-Tree Protocol, NAT (Network Address Translation), NAPT port forwarding, DMZ support Security User authentication for PPP, PAP (Password Authentication Protocol), CHAP (Challenge Authentication Protocol) Firewall Parental Control, URL/Domain Filtering, and Application Filtering ATM ITU-T 1.610 F4/F5 OAM send and receiver loop-back ATM OoS, CBR, rt-VBR, nrt-VBR and UBR Multiple PVC: support 8 PVCs	Dimension	176mm*110mm*28mm (LxWxH)

Features & Benefits

- High-speed wireless networking for sharing files, music and photos up to 300Mbps transmission rates
- 2T2R MIMO technology improved wireless transmission rates and stability
- Total network protection with Advanced Firewall Security features*
- Easy configuration to ease the installation in just a minute
- Compatible with 11b/g/n equipment

* Parental Control, URL/Domain Filtering, and Application Filtering



Register online for your product warranty @ www.prolink2u.com

Manufactured by Fida International (S) Pte Ltd. Email : sales@fida.com Tel : +65 63570668.

PROLINK® is a trademark of Fida International (S) Pte Ltd and is manufactured under its authority. Microsoft®, Windows®, Windows® 98SE/ME/2000/XP/Vista/7 are either registered trademarks or trademarks of Microsoft Corporation. All other brands, products, services, logos and company names mentioned herein are trademarks of their respective owners. All specifications, designs and contents are subjected to changes without prior notice. © Copyright 2009. PROLINK® All rights reserved.

